

09-0457

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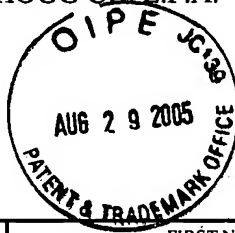
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000026681 7590 07/27/2005

**DRIGGS, LUCAS, BRUBAKER & HOGG CO. L.P.A.**  
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(Signature)
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/715,690	11/18/2003	Irving Memis	END920030070US1 (IEN-10-5)	4808

TITLE OF INVENTION: HIGH WIREABILITY MICROVIA SUBSTRATE

08/31/2005 MBEYENEZ 00000032 090457 10715690

01 FC:1501 1400.00 DA

02 FC:APPN. TYPE	300 00 SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/27/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
TRAN, MAI HUONG C	2818	257-778000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 James A. Lucas  
 2 Driggs, Lucas,  
 3 Brubaker & Hogg  
 Co., LPA

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

International Business Machines  
 Corporation

Armonk, NY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☐ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
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- ☐ A check in the amount of the fee(s) is enclosed.
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5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature James A. Lucas  
 Typed or printed name James A. Lucas

Date August 17, 2005  
 Registration No. 21,081

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